

VIRGINIA NATIONAL GUARD
TECHNICIAN EMPLOYMENT OPPORTUNITY ANNOUNCEMENT NO. 06-170

POSITION: Civil Engineering Technician (Indefinite), 06-170, (PD Number R8685000)

GRADE/SALARY: GS-0802-09 \$42,955.00 - \$55,846.00 per annum

DUTY LOCATION: MTC, Fort Pickett, VA

OPENING DATE: 2 November 2006 **CLOSING DATE:** 1 December 2006 (1700 hrs)

EMPLOYMENT STATUS: Excepted Service Male/Female Commissioned Officer (NTE 03) and Enlisted Personnel

WHO CAN APPLY:

GROUP I - All qualified Commissioned Officers (NTE 03) and Enlisted Personnel employed (permanent) in the Virginia Army National Guard Military Technician Program.

GROUP II - All qualified Army and Air National Guard Commissioned Officers (NTE 03) and Enlisted Personnel, regardless of employment status (Traditional, Military Technician or AGR). To be considered as a Group II applicant, proof of enlistment in the Virginia National Guard must be attached if the enlistment occurred within 60 days prior to or during the advertisement period.

GROUP III - Individuals eligible for military membership in the Virginia National Guard.

MILITARY CRITERIA: Applicant must be qualified and eligible for award of a AOC/MOS as follows: O: BR: 21; E: CMF: 51

MILITARY ASSIGNMENT: Applicant selected for this military technician position must occupy a military assignment in the Virginia Army National Guard that ensures proper grade, unit, and AO/MOS prior to placement.

POINT OF CONTACT: COL Robert L. Sparks, (434) 292-2722

QUALIFICATION REQUIREMENTS:

GENERAL REQUIREMENTS: Experience, education, or training which provided familiarity of engineering instruments; testing procedures and techniques; ability to read and understand simple specifications, instructions, and procedures and to use high school level mathematics.

SPECIALIZED REQUIREMENTS: Must have twenty-four (24) months of experience which equipped the applicant with the following specialized experience to successfully perform the duties of the position, such as: experience in conducting tests on equipment, components and parts, experience in conducting tests on equipment, components, and parts under a variety of conditions (temperature, humidity, shock, vibration, sand, etc.), experience in analyzing drawings and specifications for projects to determine whether the design and drawings are complete and correct, experience in projects where knowledge of materials, modification, strengths and weaknesses were observed and corrected, experience in preparing plans, specifications, and cost estimates for new construction or major modifications, experience in gathering and consolidating technical information for reports, experience in coordinating and negotiating with contractors and other personnel regarding engineering and administrative matters.

KNOWLEDGE, SKILLS, AND ABILITIES (KSAs) REQUIREMENTS: Applicants should prepare separate statements addressing all KSAs listed below. Explain any military and/or civilian experience which supports each KSA. **THE KSAs are not used for basic qualification.** They are used solely for the purpose of rating and ranking candidates when there are more than ten (10) qualified applicants. If there are more than 10 qualified candidates certified, the KSAs will be used to assist in determining the best qualified candidates to be referred to the selecting supervisor. Failure to provide KSAs may result in inability to refer basically qualified candidates for consideration or interview.

1. Ability to conduct tests of equipment, components and parts.
2. Ability to conduct a wide range of tests (i.e., test of soil, concrete and other materials).
3. Ability to analyze drawings and specifications.
4. Knowledge of construction and maintenance practices, labor costs, and estimating methods of construction and installation.
5. Ability to prepare detailed analytical reports to include total costs and completed date of project.
6. Ability to communicate orally and in writing in a clear and concise manner with technicians, engineers, public officials, user agency representatives, etc.

SUBSTITUTION OF EDUCATION FOR SPECIALIZED EXPERIENCE: High school graduate or GED equivalent may be substituted for 3 months of specialized experience. Education in schools above the high school level may be substituted for experience on the basis of one academic year of study (i.e., 36 weeks of substantially full-time study, or 30 semester hours, or the equivalent) for 12 months of experience

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for a maximum of 24 months of the required experience. Each 30 semester hours credited must have included at least 6 semester hours of courses which are directly related to the type of work of the position. Applicant must submit transcripts, diplomas or other forms of completion certificates to provide verification of related courses.

REMARKS: This position is being advertised as an indefinite appointment and any applicant selected may be released at any time.

In the event a permanent employee is accepted for this indefinite position, there will be a change in their tenure from permanent to indefinite except if action results in a temporary promotion.

Indefinite appointments may be made permanent at a later date without competition. Individual will be advised of his/her rights and benefits to which entitled.

DUTIES AND RESPONSIBILITIES/POSITION DESCRIPTION R8685000: Coordinates the work of technicians, State employees, contract employees, temporary and seasonal employees and military personnel of all activities and units engaged in minor construction, maintenance and repair functions at the training site on a year-round basis. Directs activities pertaining to planning, programming and executing of: construction, alteration, conversion maintenance and repair of the site's physical plant, including buildings, utilities, roads, parking and storage areas, bridges and other structures; and, the operation of utility systems, including electrical, water, sewage, storm drainage, heating, air conditioning, refrigeration and ventilating systems. Conducts technical inspections of all types of facilities in need of maintenance or repair to determine materials required for minor construction projects to be accomplished by troop labor. Assists activity and military unit supervisors in effecting on-the-job training for their personnel by helping to establish tasks list of practical projects in minor construction, maintenance and repair of facilities of the training site. Plans for material, equipment, and personnel requirements for completing scheduled work on a time-phased basis throughout the year consistent with availability of resources. Maintains necessary records relating to authorization, progress, production, cost and material used incident to minor construction projects accomplished by troop labor and major maintenance and repair projects accomplished throughout the year. Reviews engineering plans and specifications for compliance with federal and state regulations, and ensures that design formats comply with applicable guidance. Develops and produces engineering specifications and cost estimates using specification guides, engineering handbooks, building construction cost data, manufactures publications, engineering standards for types of materials, fire and safety codes, and other published material. Furnishes sketches and layouts supplemented by verbal or written information for preparation of drawings. Prepares modification/alteration design specifications considering existing structures, utilities, facilities and other considerations of projects that are not readily apparent. Provides surveillance of engineering problems pertaining to environmental pollution control and abatement, and prepares recommendations thereon.

APPLICATION PROCEDURES: INTERESTED APPLICANTS MAY APPLY BY SUBMITTING A RESUME, THE OPTIONAL APPLICATION FOR FEDERAL EMPLOYMENT (OF 612), OR THE SF 171, AND KSAs TO: THE ADJUTANT GENERAL OF VIRGINIA, ATTN: VAHR-P, BUILDING 316, FORT PICKETT, BLACKSTONE, VIRGINIA 23824-6316 BY THE CLOSING DATE SPECIFIED ON THE ANNOUNCEMENT. APPLICANTS MAY ALSO EMAIL APPLICATIONS TO vanguardtechjobs@ng.army.mil or fax to (434) 298-6381. APPLICATIONS RECEIVED AFTER THE CLOSING DATE WILL NOT BE CONSIDERED. THE FOLLOWING DOCUMENTS ARE NOT ACCEPTABLE AS ATTACHMENTS TO APPLICATIONS: PHOTOGRAPHS, COPIES OF POSITION DESCRIPTIONS, PERFORMANCE RATINGS (CIVILIAN OR MILITARY), AWARDS OR LETTERS OF APPRECIATION.

CONSIDERATION FOR THIS POSITION WILL BE WITHOUT REGARD TO SEX, AGE, OR HANDICAP (EXCEPT WHERE REQUIRED BY MILITARY REGULATIONS), RACE, COLOR, NATIONAL ORIGIN, RELIGION, LAWFUL POLITICAL AFFILIATION, OR MEMBERSHIP/NONMEMBERSHIP IN AN EMPLOYEE ORGANIZATION. RELOCATION EXPENSES WILL NOT BE PAID. SELECTEE REQUIRED TO PARTICIPATE IN DIRECT DEPOSIT/ELECTRONIC FUND TRANSFER. ANY GROUP II or III APPLICANT SELECTED WILL BE REQUIRED TO COMPLETE A PRE-EMPLOYMENT MEDICAL SCREENING WHICH WILL BE PAID FOR BY THE AGENCY.

A complete listing of all current Virginia National Guard Technician Employment Opportunity Announcements is available at <http://www.varich.ang.af.mil/hro/jobs/jobs/htm>. Nationwide vacancy announcements are available at <http://www.neguard.com/HRO/otherjobs-linkspage.html>.